

**STEP 10**

HEAT MIXTURE OF *RHO*-ISO-ALPHA-ACIDS TO FLUID STATE

**STEP 12**

STIR HEATED MIXTURE OF *RHO*-ISO-ALPHA-ACIDS

**STEP 14**

ADD AQUEOUS POTASSIUM HYDROXIDE SOLUTION TO MIXTURE OF  
HEATED/STIRRED *RHO*-ISO-ALPHA-ACIDS

**STEP 16**

COOL AQUEOUS SOLUTION OF POTASSIUM SALTS OF *RHO*-ISO-ALPHA-ACIDS  
TO ROOM TEMPERATURE

**FIG. 1**

**STEP 1**

HEAT MIXTURE OF *RHO*-ISO-ALPHA-ACIDS TO FLUID STATE

**STEP 2**

ADD BETA-ACIDS AND HOP OIL FRACTION(S)

**STEP 3**

STIR HEATED MIXTURE

**STEP 4**

ADD AQUEOUS POTASSIUM HYDROXIDE SOLUTION TO HEATED/STIRRED MIXTURE

**STEP 5**

COOL BLEND OF POTASSIUM SALTS OF *RHO*-ISO-ALPHA-ACIDS, BETA-ACIDS AND HOP OIL TO ROOM TEMPERATURE

**FIG. 2**